

|                            |                |                    |                      |
|----------------------------|----------------|--------------------|----------------------|
| <b>CS17K6ME-PFZ-XXXXX</b>  |                |                    |                      |
| <b>Superheat</b>           | 30 °C ( 54 °F) | <b>Voltage</b>     | 220V, 50 Hz, 1 Phase |
| <b>Sub - cooling</b>       | 0 °C ( 0 °F)   | <b>Compressor</b>  | 400 ft3 / minute     |
| <b>Ambient Temperature</b> | 35 °C ( 95 °F) | <b>Refrigerant</b> | R-404A               |

**COOLING CAPACITY (W)**

| Condensing Temperature |       | Evaporating Temperature |      |      |      |      |      |      |      |      |      |      |       | Coefficient |            |
|------------------------|-------|-------------------------|------|------|------|------|------|------|------|------|------|------|-------|-------------|------------|
|                        |       | -32                     | -29  | -26  | -23  | -21  | -18  | -15  | -12  | -10  | -7   | -4   | -1    |             |            |
| °C                     | ( °F) | -25                     | -20  | -15  | -10  | -5   | 0    | 5    | 10   | 14   | 20   | 25   | 30    | C1          | C2         |
| 21,1                   | 70    | 2170                    | 2564 | 3071 | 3677 | 4364 | 5114 | 5911 | 6741 | 7416 | 8427 | 9251 | 10039 | C3          | -272,52370 |
| 26,7                   | 80    | 1838                    | 2178 | 2630 | 3180 | 3810 | 4502 | 5240 | 6009 | 6634 | 7570 | 8329 | 9052  | C4          | 3,83231    |
| 32,2                   | 90    | 1534                    | 1820 | 2217 | 2708 | 3278 | 3911 | 4588 | 5294 | 5869 | 6726 | 7419 | 8076  | C5          | -3,11430   |
| 37,8                   | 100   | 1262                    | 1489 | 1829 | 2261 | 2770 | 3340 | 3955 | 4597 | 5118 | 5897 | 6521 | 7108  | C6          | 0,47931    |
| 45,0                   | 113   | 948                     | 1099 | 1360 | 1713 | 2141 | 2627 | 3156 | 3713 | 4165 | 4836 | 5369 | 5863  | C7          | -0,07527   |
| 48,9                   | 120   |                         | 907  | 1124 | 1433 | 1816 | 2257 | 2739 | 3247 | 3660 | 4272 | 4757 | 5199  | C8          | -0,00824   |
| 54,4                   | 130   |                         |      | 807  | 1051 | 1369 | 1742 | 2157 | 2595 | 2951 | 3477 | 3888 | 4255  | C9          | -0,00605   |
| 60                     | 140   |                         |      |      | 690  | 939  | 1244 | 1588 | 1955 | 2254 | 2692 | 3027 | 3319  | C10         | -0,00049   |

**INPUT POWER (W)**

| Condensing Temperature |       | Evaporating Temperature |      |      |      |      |      |      |      |      |      |      |      | Coefficient |          |
|------------------------|-------|-------------------------|------|------|------|------|------|------|------|------|------|------|------|-------------|----------|
|                        |       | -32                     | -29  | -26  | -23  | -21  | -18  | -15  | -12  | -10  | -7   | -4   | -1   |             |          |
| °C                     | ( °F) | -25                     | -20  | -15  | -10  | -5   | 0    | 5    | 10   | 14   | 20   | 25   | 30   | C1          | C2       |
| 21,1                   | 70    | 1095                    | 1205 | 1305 | 1390 | 1465 | 1535 | 1595 | 1650 | 1690 | 1755 | 1810 | 1865 | C3          | 9,56311  |
| 26,7                   | 80    | 1080                    | 1205 | 1320 | 1420 | 1515 | 1600 | 1680 | 1755 | 1810 | 1900 | 1975 | 2055 | C4          | -0,24241 |
| 32,2                   | 90    | 1045                    | 1185 | 1315 | 1435 | 1545 | 1645 | 1745 | 1835 | 1910 | 2025 | 2120 | 2225 | C5          | 0,40776  |
| 37,8                   | 100   | 985                     | 1140 | 1285 | 1420 | 1550 | 1670 | 1785 | 1900 | 1990 | 2125 | 2245 | 2370 | C6          | 0,04883  |
| 45,0                   | 113   | 875                     | 1050 | 1210 | 1365 | 1515 | 1655 | 1795 | 1935 | 2045 | 2215 | 2360 | 2510 | C7          | 0,00262  |
| 48,9                   | 120   |                         | 975  | 1150 | 1315 | 1475 | 1630 | 1780 | 1930 | 2055 | 2240 | 2400 | 2570 | C8          | 0,00157  |
| 54,4                   | 130   |                         |      | 1035 | 1215 | 1390 | 1560 | 1730 | 1900 | 2035 | 2245 | 2425 | 2615 | C9          | -0,00026 |
| 60,0                   | 140   |                         |      |      | 1075 | 1265 | 1455 | 1640 | 1825 | 1980 | 2210 | 2415 | 2625 | C10         | -0,00061 |